

ABSTRACT

A Fresnel lens sheet holding structure holds a thin Fresnel lens sheet formed on a forming mold easily releasable from the forming mold in a satisfactory planarity on a rear projection display. A rear projection display is provided with the Fresnel lens sheet holding structure. The Fresnel lens sheet holding structure holds a Fresnel lens sheet of 3 mm or below in thickness having an entrance surface provided with prisms of a triangular cross section each having an entrance facet and a total-reflection facet that reflects part or all of light fallen on the entrance facet in a total-reflection mode to deflect the light in a desired direction. The Fresnel lens sheet holding structure includes a hanging member to be attached to the upper side of the Fresnel lens sheet, and a support member for supporting the hanging member. Preferably, a tensioning member is attached to the Fresnel lens sheet.